UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/698,348	11/01/2003	Michael O. Madsen	P-11706.00US 9656	
54228 IPLM GROUP	7590 12/26/2006 P.A.		EXAMINER	
POST OFFICE BOX 18455 MINNEAPOLIS, MN 55418		SZMAL, BRIAN SCOTT		
MINNEAPOLI	IS, MN 55418		ART UNIT	PAPER NUMBER
			3736	
	•			
			MAIL DATE	DELIVERY MODE
		•	12/26/2006	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

			S 6
	Application No.	Applicant(s)	
Advisory Action	10/698,348	MADSEN, MICHAEI	_ O.
Before the Filing of an Appeal Brief	Examiner	Art Unit	
	Brian Szmal	3736	-
The MAILING DATE of this communication appe	ars on the cover sheet with the c	orrespondence add	ress
THE REPLY FILED 29 November 2006 FAILS TO PLACE THIS		•	
 The reply was filed after a final rejection, but prior to or on this application, applicant must timely file one of the follow places the application in condition for allowance; (2) a No a Request for Continued Examination (RCE) in compliance time periods: The period for reply expires 6 months from the mailing date of this A no event, however, will the statutory period for reply expire to Examiner Note: If box 1 is checked, check either box (a) or TAYO MONTHS OF THE FINAL PERIODICAL SECTION. 	wing replies: (1) an amendment, aff tice of Appeal (with appeal fee) in one ce with 37 CFR 1.114. The reply must e of the final rejection. Advisory Action, or (2) the date set forth ater than SIX MONTHS from the mailing (b). ONLY CHECK BOX (b) WHEN THE	idavit, or other evider compliance with 37 Clust be filed within one in the final rejection, who date of the final rejecti	nce, which FR 41.31; or (3) of the following ichever is later. In on.
TWO MONTHS OF THE FINAL REJECTION. See MPEP 7 Extensions of time may be obtained under 37 CFR 1.136(a). The date have been filed is the date for purposes of determining the period of ex under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b) NOTICE OF APPEAL 2. The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any extermining the period of the set of the	on which the petition under 37 CFR 1.1 tension and the corresponding amount shortened statutory period for reply origing than three months after the mailing date. Sliance with 37 CFR 41.37 must be	of the fee. The appropring the first the final Office of the final rejection, of the first two months.	iate extension fee ce action; or (2) as even if timely filed, as of the date of
a Notice of Appeal (37 CFR 41.37(a)), or any external and any reply must be filed AMENDMENTS 3. The proposed amendment(s) filed after a final rejection,	within the time period set forth in 3	7 CFR 41.37(a).	
 (a) ☐ They raise new issues that would require further co (b) ☐ They raise the issue of new matter (see NOTE belo (c) ☐ They are not deemed to place the application in belo 	nsideration and/or search (see NO w);	TE below);	
appeal; and/or (d) They present additional claims without canceling a NOTE: (See 37 CFR 1.116 and 41.33(a)).		ected claims.	
4. The amendments are not in compliance with 37 CFR 1.1		mpliant Amendment	(PTOL-324).
 5. Applicant's reply has overcome the following rejection(s) 6. Newly proposed or amended claim(s) would be all non-allowable claim(s). 		timely filed amendme	ent canceling the
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: Claim(s) allowed: 1-18. Claim(s) objected to: Claim(s) rejected: 19-28. Claim(s) withdrawn from consideration:		Il be entered and an e	explanation of
AFFIDAVIT OR OTHER EVIDENCE			
 The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good an was not earlier presented. See 37 CFR 1.116(e). 	It before or on the date of filing a No d sufficient reasons why the affiday	otice of Appeal will <u>no</u> it or other evidence is	t be entered and necessary and
9. The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to of showing a good and sufficient reasons why it is necessar	overcome <u>all</u> rejections under apper y and was not earlier presented. S	al and/or appellant fai ee 37 CFR 41.33(d)(ils to provide a 1).
10. The affidavit or other evidence is entered. An explanation	n of the status of the claims after e	ntry is below or attach	ned.

U.S. Patent and Trademark Office PTOL-303 (Rev. 08-06)

REQUEST FOR RECONSIDERATION/OTHER

13. Other: See Continuation Sheet.

11. The request for reconsideration has been considered but does NOT place the application in condition for allowance because:

12. Note the attached Information Disclosure Statement(s). (PTO/SB/08) Paper No(s).

Continuation of 13. Other: Kilcoyne et al (6,285,897 B1) discloses an endoscope that is placed within the esophagus (as shown in Figure 6) that utilizes a vacuum source to place a capsule at a location within the esophagus; Higuma et al (6,464,708 B1) discloses in detail how the vacuum source allows the ligature ring (or structure) to be placed at the site. Furthermore, Kilcoyne et al discloses the use of a catheter to constrain or deploy the capsule (Column 7, lines 23-26) while using the endoscope to visually verify the placement of the capsule. Kilcoyne et al also disclose the use of a pressure sensor for determining the internal pressure at a location of the endoscope in Column 5, lines 27-30, however Kilcoyne et al fail to explicitly disclose pressure sensor setup. Silverstein et al disclose a means for measuring the motility of a region and further disclose the use of a manometry lumen for measuring the internal pressure (Column 3, lines 53-55); manometry utilizes a source of gas with a constant pressure to determine the amount of an externally applied pressure. Sugrue et al (5,433,216) disclose a means for measuring an internal pressure and further disclose utilizing a baseline pressure in Column 34, lines 66-68 to compare against the measured internal pressure.